| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|--------------------|---------------------|---------|------------------|
| L1 | 148 | "4672605" | US-PGPUB; USPAT | OR | OFF | 2006/01/09 13:41 |
| L2 | 22 | "6061820" | US-PGPUB; USPAT | OR | OFF | 2006/01/09 13:42 |
| L3 | 3 | "6631491" | US-PGPUB; USPAT | OR | OFF | 2006/01/09 13:43 |
| L4 | 37 | "4291406" | US-PGPUB; USPAT | OR | OFF | 2006/01/09 13:43 |
| L5 | 55 | "4394642" | US-PGPUB; USPAT | OR | OFF | 2006/01/09 13:46 |
| L6 | 387 | 714/701.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/01/09 13:46 |
| S1 | 1 | "20040267968" | US-PGPUB; USPAT | OR | OFF | 2006/01/09 13:29 |
| S2 | 6193 | "interleaving" AND "column" | US-PGPUB; USPAT | OR | OFF | 2006/01/05 13:54 |
| S3 | 3133 | "interleaving" AND "column" AND "register" | US-PGPUB; USPAT | OR | OFF | 2006/01/05 13:54 |
| S4 | 2080 | "interleaving" AND "column" AND "register" | USPAT | OR | OFF | 2006/01/05 13:55 |
| S5 | 965 | "interleaving" AND "column" AND "register" AND "multiplexer" | USPAT | OR | OFF | 2006/01/05 13:55 |
| S6 | 758 | "interleaving" AND "column" AND "register" AND "multiplexer" AND "one" AND "zero" | USPAT | OR | OFF | 2006/01/05 13:56 |
| S7 | 24 | "interleaving" AND "column" AND "register" AND "multiplexer" AND "logical one" AND "logical zero" | USPAT | OR | OFF | 2006/01/05 13:58 |
| S8 | 4 | "interleaving column" | USPAT | OR | OFF | 2006/01/05 13:59 |
| S9 | 7 | "interleaving column" | US-PGPUB; USPAT | OR | OFF | 2006/01/05 14:04 |
| S10 | 44 | "column interleaving" | US-PGPUB; USPAT | OR | OFF | 2006/01/05 14:09 |
| S11 | 1 | "column interleaving" AND "maximum column" AND "register" | US-PGPUB; USPAT | OR | OFF | 2006/01/05 14:10 |
| S12 | 13 | "column interleaving" AND "maximum" AND "register" | US-PGPUB; USPAT | OR | OFF | 2006/01/05 14:10 |
| S13 | 22 | "6061820" | US-PGPUB; USPAT | OR | OFF | 2006/01/05 14:35 |
| S14 | 1 | "column interleaver" AND "register" AND "maximum" AND "multiple bit" | US-PGPUB; USPAT | OR | OFF | 2006/01/05 14:35 |
| S15 | 13 | "column interleaver" AND "register" AND "maximum" | US-PGPUB; USPAT | OR | OFF | 2006/01/05 14:36 |

| S16 | 46 | "interleaver" AND "column" AND "maximum" AND "input bit" AND "shift register" | US-PGPUB; USPAT | OR | OFF | 2006/01/05 14:47 |
|-----|-----|---|--------------------|----|-----|------------------|
| S17 | 36 | "interleaver" AND "column" AND "maximum" AND "input bit" AND "shift register" AND "binary" | US-PGPUB; USPAT | OR | OFF | 2006/01/05 14:48 |
| S18 | 57 | "interleaver" AND "column" AND "maximum" AND "input bit" AND "register" AND "binary" | US-PGPUB; USPAT | OR | OFF | 2006/01/05 14:48 |
| S19 | 254 | "bit interleaver" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 08:46 |
| S20 | 77 | "bit interleaver" AND "register" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 08:50 |
| S21 | 32 | "4229822" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 08:48 |
| S22 | 19 | "bit interleaver" AND "register" AND "memory" AND "column" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 08:55 |
| S23 | 0 | "bit column interleaver" AND "register" AND "memory" AND "column" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 08:55 |
| 524 | 0 | "bit column interleaver" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 08:55 |
| S25 | 3 | "column bit interleaver" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 08:57 |
| S26 | 49 | "column interleaver" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 08:57 |
| S27 | 106 | "interleaver" AND "register" AND "three bit" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 08:57 |
| S28 | 1 | "interleaver" AND "register" AND "three bit" AND "column memory" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 08:58 |
| S29 | 106 | "interleaver" AND "register" AND "three bit" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 08:59 |
| S30 | 0 | "interleaver" AND "register" AND "three bit" AND "maximum memory" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:00 |
| S31 | 59 | "interleaver" AND "register" AND "three bit" AND "multiplexer" AND "memory" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:01 |
| S32 | 11 | "interleaver" AND "register" AND "three bit" AND "multiplexer" AND "memory" AND "column" AND "row" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:05 |
| S33 | 0 | "interleaver" AND "register" AND "three bit" AND "multiplexer" AND "memory equals" AND "column" AND "row" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:05 |
| S34 | 0 | "interleaver" AND "register" AND "three bit" AND "multiplexer" AND "memory equals" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:05 |

| S35 | 0 | "interleaver" AND "register" AND "three bit" AND "multiplexer" AND "maximum memory" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:06 |
|-----------------|-----|---|--------------------|----|-----|------------------|
| S36 | 0 | "interleaver" AND "register" AND "three bit" AND "multiplexer" AND "maximum column" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:06 |
| S37 | 0 | "interleaver" AND "register" AND "multiplexer" AND "maximum column" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:06 |
| S38 | 2 | "interleaver" AND "register" AND "multiplexer" AND "memory column" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:06 |
| S39 | 308 | "interleaving memory" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:19 |
| S40 | 107 | "interleaving memory" AND "column" AND "row" AND "register" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:19 |
| S41 | 102 | "interleaving memory" AND "column" AND "bit" AND "row" AND "register" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:21 |
| S42 | 0 | "memories eqal" AND "interleaver" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:21 |
| S43 | 5 | "memories equal" AND "interleaver" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:22 |
| S 44 | 12 | "memory equal" AND "interleaver" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:26 |
| S45 | 59 | "memory equal" AND "interleaving" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:26 |
| S46 | 31 | "memory equal" AND "interleaving" AND "column" AND "row" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:28 |
| S47 | 115 | "memory column" AND "interleaving" AND "column" AND "row" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:29 |
| S48 | 17 | "memory column" AND "interleaver" AND "column" AND "row" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:31 |
| S49 | 48 | "memory size" AND "interleaver" AND "column" AND "row" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:35 |
| S50 | 2 | "memory size" AND "equal column" AND "interleaving" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:35 |
| S51 | 13 | "memory size" AND "number column" AND "interleaving" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:36 |
| S52 | 0 | "memory size" AND "equal columns" AND "interleaving" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:36 |
| S53 | 40 | "memory columns" AND "interleaving" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:36 |
| S54 | 0 | "bit interleaver" AND "ram columns" AND "multiplexer" AND "register" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:56 |
| S55 | 0 | "bit interleaver" AND "ram columns" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:57 |

| S56 | 0 | "bit interleaver" AND "ram column" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:57 |
|-----|------|--|--------------------|----|-----|------------------|
| S57 | 0 | "bit interleaver" AND "RAM column" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:57 |
| S58 | 28 | "interleaver" AND "RAM column" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:58 |
| S59 | 2 | "convolution interleaver" AND "column" AND "row" AND "register" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:58 |
| S60 | 19 | "bit interleaver" AND "column" AND "row" AND "register" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 09:59 |
| S61 | 4 | "bit interleaver" AND "column" AND "row" AND "register" AND "memory size" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 10:04 |
| S62 | 31 | "interleaver" AND "column" AND "row" AND "register" AND "memory size" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 10:04 |
| S63 | 176 | "interleaving" AND "register" AND "matrix" AND "memory size" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 10:14 |
| S64 | 19 | "interleaving" AND "register" AND "matrix" AND "memory equal" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 10:15 |
| S65 | 246 | "interleaving" AND "register" AND "matrix" AND "memory" AND "maximum size" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 10:16 |
| S66 | 1521 | "interleaving" AND "register" AND "matrix" AND "memory" AND "column" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 10:16 |
| S67 | 2197 | "interleaving" AND "register" AND "matrix" AND "memory" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 10:16 |
| S68 | 206 | "interleaving" AND "register" AND "matrix" AND "memory" AND "column" AND "maximum size" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 10:17 |
| S69 | 206 | "interleaving" AND "register" AND "matrix" AND "memory" AND "column" AND "maximum size" AND "bit" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 10:31 |
| S70 | 4 | "interleaving" AND "register" AND "matrix" AND "memory" AND "column" AND "defined size" AND "bit" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 10:31 |
| S71 | 254 | "bit interleaver" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 13:58 |
| S72 | 0 | "bit interleaver" AND "register" AND "maximum size" AND "octal" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 14:00 |
| S73 | 2 | "bit interleaver" AND "register" AND "maximum size" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 14:06 |
| S74 | 1 | "20040267968" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 14:11 |
| | | | | | | |

| S75 | 22 | "6061820" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 14:11 |
|-----|------|---|--------------------|----|-----|------------------|
| S76 | 120 | "memory column" AND "interleaving" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 14:20 |
| S77 | 17 | "memory column" AND "interleaving" AND "interleaver" | US-PGPUB; USPAT | OR | OFF | 2006/01/06 14:20 |
| S78 | 22 | "6061820" | US-PGPUB; USPAT | OR | OFF | 2006/01/09 08:55 |
| S79 | 2 | "6625763" | US-PGPUB; USPAT | OR | OFF | 2006/01/09 08:57 |
| S80 | 1 | "6954885" | US-PGPUB; USPAT | OR | OFF | 2006/01/09 09:27 |
| S81 | 3 | "6631491" | US-PGPUB; USPAT | OR | OFF | 2006/01/09 09:28 |
| S82 | 1 | "20040267968" | US-PGPUB; USPAT | OR | OFF | 2006/01/09 09:29 |
| S83 | 1 | "6954885" | US-PGPUB; USPAT | OR | OFF | 2006/01/09 10:27 |
| S84 | 2 | "6625763" | US-PGPUB; USPAT | OR | OFF | 2006/01/09 10:46 |
| S85 | 1293 | "spread spectrum" AND "interleaver" | US-PGPUB; USPAT | OR | OFF | 2006/01/09 10:46 |
| S86 | 753 | "spread spectrum" AND "interleaver" | USPAT | OR | OFF | 2006/01/09 10:46 |
| S87 | 148 | "4672605" | US-PGPUB; USPAT | OR | OFF | 2006/01/09 11:18 |
| S88 | 12 | "5990810" | US-PGPUB; USPAT | OR | OFF | 2006/01/09 11:36 |
| S89 | 7 | "660057" | US-PGPUB; USPAT | OR | OFF | 2006/01/09 11:36 |
| S90 | 3 | "6601057" | US-PGPUB; USPAT | OR | OFF | 2006/01/09 11:36 |